

Please type a plus sign (+) inside this box [+]

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number To be assigned

Filing Date Herewith

First Named Inventor David Oliver et al.

Group Art Unit

Examiner Name

Sheet 1 of 3 Attorney Docket Number 005-905-330

JC867 5/19/03 6/22/03

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of cited document	Date of publication of cited document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code2			
MN		4,528,643		Freeny, Jr.	07-09-1985	
MN		4,551,581		Doughty	11-05-1985	
MN		4,879,742		Taniguchi et al.	11-07-1989	
MN		4,920,533		Dufresne et al.	04-24-1990	
MN		4,980,886		Bernstein	12-25-1990	
MN		5,012,469		Sardana	04-30-1991	
MN		5,050,213		Shear	09-17-1991	
MN		5,148,479		Bird et al	09-15-1992	
MN		5,220,655		Tautsui	06-15-1993	
MN		5,241,594		Kung	08-31-1993	
MN		5,249,230		Mihm, Jr.	09-28-1993	
MN		5,359,508		Rossides	10-25-1994	
MN		5,406,555		Yoshida	04-11-1995	
MN		5,410,598		Shear	04-25-1995	
MN		5,418,844		Morrisey et al.	05-23-1995	
MN		5,475,758		Kikuchi	12-12-1995	
MN		5,506,961		Carlson et al.	04-09-1996	
MN		5,517,562		McConnell	05-14-1996	
MN		5,560,008		Johnson et al.	09-24-1996	
MN		5,666,416		Micali	09-09-1997	
MN		5,671,283		Nichener et al.	09-23-1997	
MN		5,684,950		Dare et al.	11-04-1997	
MN		5,684,951		Goldman et al.	11-04-1997	
MN		5,689,638		Sadovsky	11-18-1997	
MN		5,706,427		Tabuki	01-06-1998	
MN		5,712,979		Graber et al.	01-27-1998	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office3	Number4	Kind Code5				

Examiner Signature

Nguyen

Date Considered

11/14/03

EXAMINER: INITIAL IF Reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1, if possible. 6 Applicant is to place a check mark here English language Translation is attached.

Please type a plus sign (+) inside this box [+]

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				Complete if Known		
				Application Number		To be assigned
				Filing Date		Herewith
				First Named Inventor		David Oliver et al.
				Group Art Unit		
				Examiner Name		
Sheet	2	of	3	Attorney Docket Number	005-905-330	

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of cited document	Date of publication of cited document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code2			
MR		5,715,314		Payne et al.	02-03-1998	
MR		5,715,403		Steflik	02-03-1998	
MR		5,717,860		Graber et al.	02-10-1998	
MR		5,724,424		Gifford	03-03-1998	
MR		5,729,594		Klingman	03-1998	
MR		5,740,252		Minor et al.	04-14-1998	
MR		5,757,917		Rose et al.	05-26-1998	
MR		5,757,920		Misra et al.	05-26-1998	
MR		5,768,385		Simon	06-16-1998	
MR		5,768,521		Dedrick	06-16-1998	
MR		5,778,182		Cathey et al.	07-07-1998	
MR		5,794,221		Egendorf	08-1998	
MR		5,815,665		Teper et al.	09-1998	
MR		5,819,092		Ferguson et al.	10-1998	
MR		5,845,267		Ronen	12-1998	
MR		5,852,812		Reeder	12-1998	
MR		5,873,069		Reuhl et al.	02-1999	
MR		5,881,234		Schwob	03-1999	
MR		5,884,284		Peters et al.	03-1999	
MR		5,889,958		Willens	03-1999	
MR		5,899,980		Wilf et al.	05-04-1999	
MR		5,909,492		Payne	06-1-1999	
X						

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office3	Number4	Kind Code5				

Examiner Signature

Nguyen

Date Considered

11/14/03

EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 for Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1, if possible. 6 Applicant is to place a check mark here English language Translation is attached.
 C:\HPS1\TCB\CLICKSHA.DV2\PTO1449A

Please type a plus sign (+) inside this [+]

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<u>COMPLETE IF KNOWN</u>	
				Application Number	To be assigned
				Filing Date	Herewith
				First Named Inventor	David M. Oliver et al.
				Group Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	005-905-330

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), Title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.,) date page(s), volume-issue number(s), publisher, country, where published, source.	T ²
<i>JW</i>		JUDITH EVANS, Washington Post Staff Writer, "COMPUSERVE TO BEGIN SHIFT TO WORLD WIDE WEB", On-Line Pioneer Trying to Reclaim Leadership, May 1996, 2 pages	
<i>NM</i>		Haller et al., "The S/Key One-Time Password System" - http://www.ietf.org/rfc/rfc1760.txt - February 1995	
<i>NM</i>		Franks et al., "An Extension to HTTP: Digest Access Authentication" - http://www.ics.uci.edu/pub/ietf/http/rfc2069.txt - January 1997	
<i>NM</i>		Franks et al., "HTTP Authentication: Basic and Digest Access Authentication" - http://www.ics.uci.edu/pub/ietf/http/rfc2617.txt - June 1999	

Examiner Signature	<i>M. Nguyen</i>	Date Considered	1/14/03
--------------------	------------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language translation is attached.